

IS&R	L1	504	(264/572).CCLS.USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/20 11:22
BRS	L2	160	1 and (vent or vented or venting)	USPAT 2003/08/20 11:40
BRS	L3	139	1 and ((vent or vented or venting) NEAR5 (fluid or gas))	USPAT 2003/08/20 11:23
BRS	L4	87	3 and ((gas or fluid) NEAR10 (outlet or aperture))	USPAT 2003/08/20 11:24
BRS	L5	47	3 and ((gas or fluid) NEAR10 (inlet and (outlet or aperture)))	USPAT 2003/08/20 11:25
BRS	L6	15	5 and ((vary or varying or various or decrease or decreasing) NEAR20 pressure)	
IS&R	L7	2	((("5273417") or ("4923677")).PN. USPAT	2003/08/20 11:33
IS&R	L8	1	("4923666").PN. USPAT	2003/08/20 11:36
IS&R	L9	1	("4923667").PN. USPAT	2003/08/20 11:36
BRS	L10	28	4923667.URPN. USPAT	2003/08/20 11:36
BRS	L11	143	2 and ((gas or fluid) NEAR10 (flow or flowing))	USPAT 2003/08/20 11:41
BRS	L12	47	11 and ((vary or varying or various or decrease or decreasing) NEAR20 pressure)	
IS&R	L13	14	((("6579489") or ("6475425") or ("5849377") or ("5505891") or ("5423667") or ("5295800") or ("0520451") or ("5200127") or ("5131226") or ("5032345") or ("5354523") or ("5208046") or ("5096655") or ("5093053")).PN.	
IS&R	L15	1	("5204051").PN. USPAT	2003/08/20 11:58

US 5728325 A	USPAT 19980317	17	Gas assist injection molding apparatus and method with multiple temperature gas supply	264/28 264/40.1; 264/40.3; 264/572; 425/130; 425/145; 425/146; 425/155; 425/160
Blankenburg, Karl				
US 5295800 A	USPAT 19940322	16	Apparatus for gas assisted injection molding having precise control of injection and holding pressure with stepped holding pressure capability	425/130 264/572; 425/146; 425/149; 425/812
Nelson, William A. et al.				
US 5118455 A	USPAT 19920602	17	Gas assisted injection molding	264/40.3 264/328.12; 264/328.13; 264/328.16; 264/328.8; 264/40.6; 264/572; 425/144; 425/149; 425/546; 425/552; 425/562; 425/567; 425/568; 425/812
Loren, Norman S.				
US 5039463 A	USPAT 19910813	13	Gas assisted injection molding	264/40.3 264/328.12; 264/328.13; 264/328.8; 264/40.6; 264/572; 425/812
Loren, Norman S.				
US 5273417 A	USPAT 19931228	17	Nozzle for gas-assisted injection molding	425/130 264/572; 425/562; 425/563; 425/564; 425/812
Nelson, William A.				
US 4923667 A	USPAT 19900508	12	Method and apparatus for injection moulding	264/572 264/102; 264/154; 264/328.1; 264/328.8; 425/546; 425/547; 425/567; 425/812; 425/DI6.58
Sayer, Matthew E.				
US 5204050 A	USPAT 19930420	12	Gas assisted injection molding	264/504 264/572; 425/812
Loren, Norman S.				
US 5997799 A	USPAT 19991207	11	Method for injection-moulding a hollow product using a pressure variation between two gas volumes	264/572 425/130
Driessen, Marcellis H. J. et al.				
US 5705201 A	USPAT 19980106	16	Apparatus for controlling gas assisted injection molding to produce hollow and non-hollow plastic parts and modify their physical characteristics	425/130 264/572; 264/69; 425/143; 425/145; 425/149; 425/432; 425/456; 425/546
Ibar, Jean-Pierre				
US 5505891 A	USPAT 19960409	11	Method of and apparatus for dual fluid injection molding	264/28 264/37.14; 264/37.27; 264/572; 264/85; 425/130
Shah, Chandrakant S.				
US 5169648 A	USPAT 19921208	21	Apparatus for injection molding articles of thermoplastic materials	425/130 264/328.13; 264/328.8; 264/40.3; 264/572; 425/145; 425/563; 425/564; 425/573
Eckardt, Helmut et al.				
US 5423667 A	USPAT 19950613	9	Apparatus for the injection molding of fluid-filled plastic bodies	425/130 264/328.12; 264/572; 425/572; 425/812
Jaroschek, Christoph				
US 5354523 A	USPAT 19941011	7	Method for dual fluid injection molding	264/28 264/37.33; 264/572; 264/85
Shah, Chandrakant C.				
US 5200127 A	USPAT 19930406	13	Method and apparatus for gas assisted injection molding	264/85 264/328.12; 264/328.13; 264/328.8; 264/572; 425/812
Nelson, William A.				
US 5131226 A	USPAT 19920721	10	Variable volume reservoir and method for its use	60/418 91/4R
Hendry, James W.				
US 5204051 A	USPAT 19930420	9	Process for the injection molding of fluid-filled plastic bodies	264/572 264/328.12; 264/328.13; 264/328.8; 425/812
Jaroschek, Christoph				